

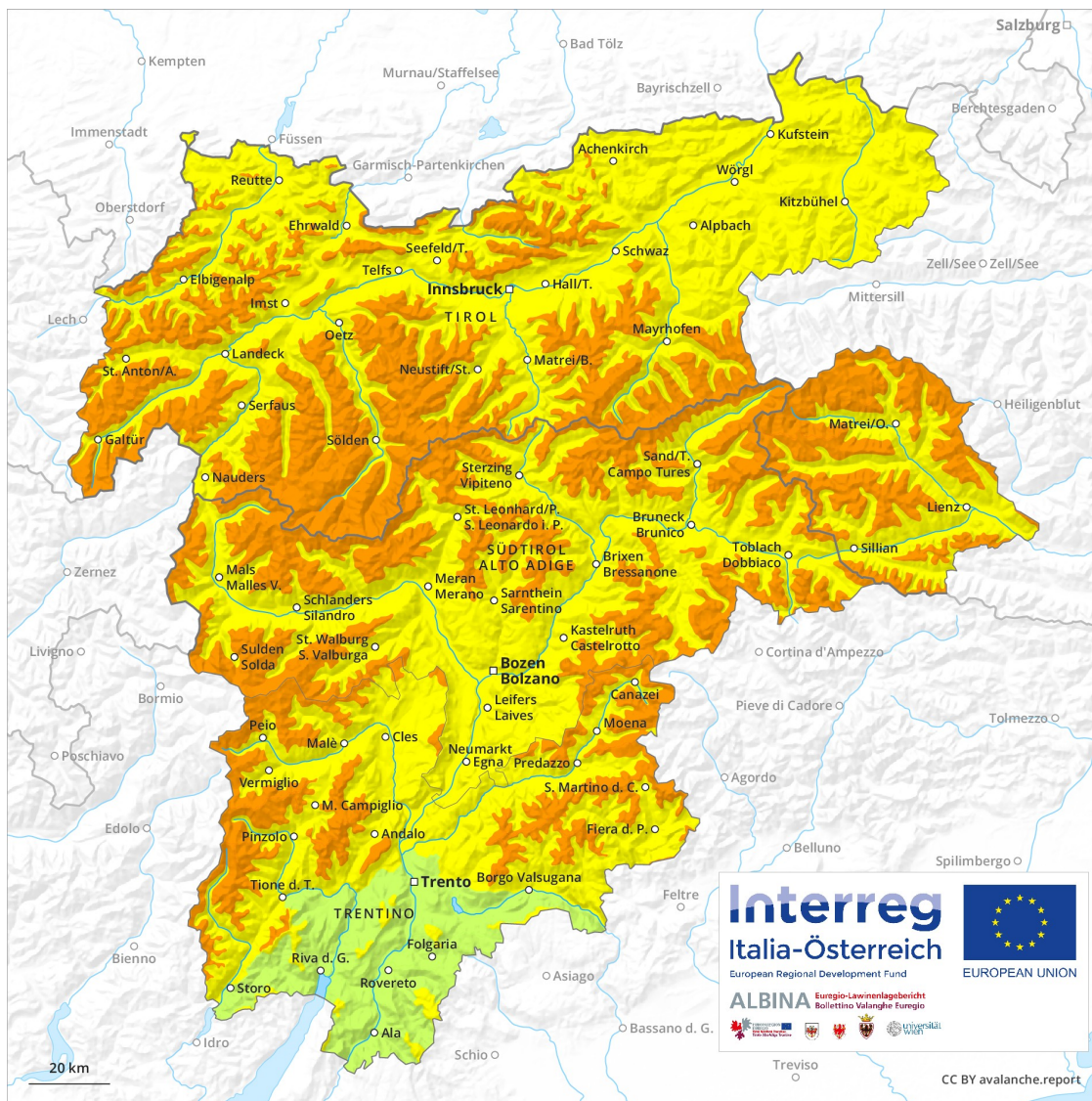
# Avalanche Forecast

## Monday 18 03 2019

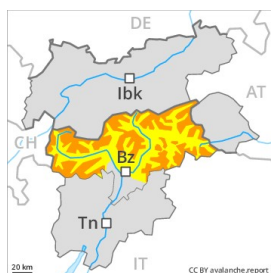
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Avalanche.report



## Danger Level 3 - Considerable



**Tendency: Constant avalanche danger** →  
on Tuesday 19 03 2019



Wind-drifted  
snow



New snow



As a consequence of fresh snow a considerable avalanche danger will still be encountered.

The fresh snow is bonding poorly with the old snowpack in particular on steep shady slopes. The sometimes fresh snow-covered wind slabs can be released easily, or in isolated cases naturally, in all aspects. They must be evaluated with care and prudence. Avalanches can in many places be released by a single winter sport participant and reach medium size. Caution is to be exercised in particular in gullies and bowls, and behind abrupt changes in the terrain. The conditions are treacherous for ski touring, freeriding and snowshoe hiking. The current avalanche situation calls for experience in the assessment of avalanche danger and restraint.

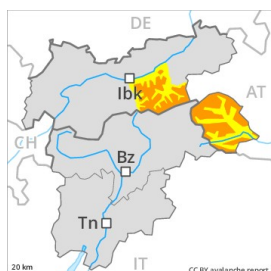
### Snowpack

Over a wide area 20 cm of snow, and up to 40 cm in some localities, will fall above approximately 1000 m. The southwesterly wind will transport the fresh snow. The somewhat older wind slabs will be covered with fresh snow and therefore difficult to recognise. They are in many cases extensive and in some cases prone to triggering.

### Tendency

Gradual decrease in danger of dry avalanches.

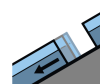
## Danger Level 3 - Considerable



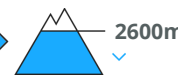
**Tendency: Decreasing avalanche danger**  
on Tuesday 19 03 2019



Wind-drifted  
snow



Gliding snow



### Fresh wind slabs are prone to triggering.

As a consequence of fresh snow and a moderate northwesterly wind, avalanche prone wind slabs will form. The fresh wind slabs are in some cases thick and can be released easily. The avalanche prone locations are to be found especially on very steep shady slopes above approximately 2200 m. At elevated altitudes the likelihood of avalanches being released is greater. In high Alpine regions avalanche prone locations are more widespread and exist in all aspects. Caution is to be exercised in particular in gullies and bowls, and behind abrupt changes in the terrain. In addition a latent danger of gliding avalanches exists, in particular in the regions with a lot of snow. This applies on steep sunny slopes below approximately 2600 m as well as in all aspects below approximately 2200 m. <br/> Backcountry touring and other off-piste activities call for caution and restraint.

### Snowpack

#### Danger patterns

dp 6: cold, loose snow and wind

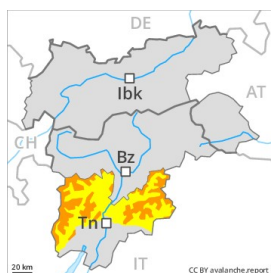
dp 2: gliding snow

Over a wide area 20 to 30 cm of snow, and up to 40 cm in some localities, will fall. The wind will be moderate. Fresh wind slabs are lying on soft layers on northwest to north to northeast facing aspects above approximately 2200 m. They are prone to triggering. The somewhat older wind slabs have bonded well with the old snowpack. The old snowpack will be stable over a wide area. The snowpack will be moist at low and intermediate altitudes, this also applies on sunny slopes.

### Tendency

Decrease in danger of dry avalanches.

## Danger Level 3 - Considerable



**Tendency: Constant avalanche danger** →  
on Tuesday 19 03 2019



New snow



Treeline



Wind-drifted  
snow



Treeline

Increase in avalanche danger as a consequence of fresh snow and wind. Wind slabs require caution.

The fresh snow and wind slabs represent the main danger. In particular slopes adjacent to ridgelines are especially unfavourable. In addition the fresh wind slabs in gullies and bowls, and behind abrupt changes in the terrain are capable of being triggered in some locations. These can be released by small loads and reach medium size.

### Snowpack

#### Danger patterns

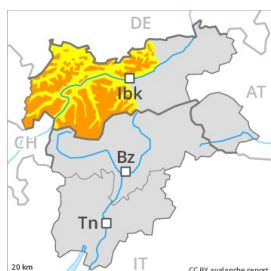
dp 6: cold, loose snow and wind

In some localities 10 to 20 cm of snow, and even more in some localities, will fall above approximately 1500 m. The fresh snow and wind slabs of Monday will be deposited on the unfavourable surface of an old snowpack in particular on west to north to northeast facing aspects above approximately 2000 m.

### Tendency

The avalanche danger will persist.

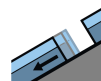
## Danger Level 3 - Considerable



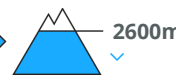
**Tendency: Decreasing avalanche danger**  
 on Tuesday 19 03 2019



Wind-drifted  
 snow



Gliding snow



### Fresh wind slabs represent the main danger.

As a consequence of fresh snow and a moderate northwesterly wind, avalanche prone wind slabs will form. The fresh wind slabs are mostly rather small but can be released easily. The avalanche prone locations are to be found especially on very steep shady slopes above approximately 2200 m and adjacent to ridgelines and in pass areas. Caution is to be exercised in particular in gullies and bowls, and behind abrupt changes in the terrain. At elevated altitudes the likelihood of avalanches being released is greater. In addition a latent danger of gliding avalanches exists. This applies in particular on steep sunny slopes below approximately 2600 m as well as in all aspects below approximately 2200 m.   
 Backcountry touring and other off-piste activities call for caution and restraint.

### Snowpack

**Danger patterns**

dp 6: cold, loose snow and wind

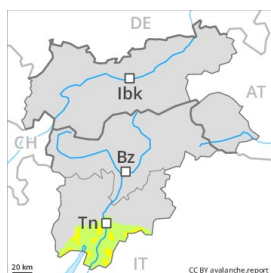
dp 2: gliding snow

Over a wide area 10 to 20 cm of snow, and even more in some localities, will fall. The wind will be moderate. Fresh wind slabs are lying on soft layers on northwest to north to northeast facing aspects above approximately 2200 m. They are prone to triggering. The somewhat older wind slabs have bonded quite well with the old snowpack. The old snowpack will be stable over a wide area. The snowpack will be moist at low and intermediate altitudes, this also applies on sunny slopes.

### Tendency

Decrease in danger of dry avalanches.

## Danger Level 2 - Moderate



**Tendency: Constant avalanche danger** →  
on Tuesday 19 03 2019



New snow



Treeline



Wind-drifted  
snow



Treeline

In all altitude zones a little snow is lying. In some localities increase in avalanche danger as a consequence of fresh snow and wind. Fresh wind slabs require caution.

The fresh snow and wind slabs of Monday will be deposited on the unfavourable surface of an old snowpack on steep shady slopes above approximately 1800 m. Gullies and bowls are especially precarious. Avalanches can be released by small loads, but they will be small in most cases.

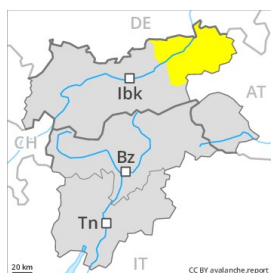
### Snowpack

In some localities 10 to 20 cm of snow will fall above approximately 1500 m. The fresh snow and wind slabs of Monday are to be evaluated with care and prudence in particular on steep shady slopes above approximately 1800 m.

### Tendency

The avalanche danger will persist.

## Danger Level 2 - Moderate



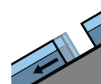
**Tendency: Decreasing avalanche danger**  
 on Tuesday 19 03 2019



Wind-drifted  
 snow



2200m



Gliding snow



### Fresh wind slabs represent the main danger.

As a consequence of fresh snow and a moderate northwesterly wind, avalanche prone wind slabs will form. The fresh wind slabs are mostly rather small but can in some cases be released easily. Individual avalanche prone locations are to be found especially on very steep shady slopes above approximately 2200 m and adjacent to ridgelines and in pass areas. Caution is to be exercised in particular in gullies and bowls, and behind abrupt changes in the terrain. At elevated altitudes the likelihood of avalanches being released is greater. In places where more snow falls the avalanche danger is greater, in particular along the border with Salzburg. In addition a latent danger of gliding avalanches exists. This applies in particular on steep sunny slopes.

### Snowpack

**Danger patterns**

dp 6: cold, loose snow and wind

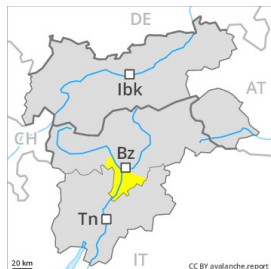
dp 2: gliding snow

Over a wide area 10 to 20 cm of snow, and even more in some localities, will fall. The wind will be moderate. Fresh wind slabs are lying on soft layers on northwest to north to northeast facing aspects above approximately 2200 m. They are in some cases prone to triggering. The somewhat older wind slabs have bonded well with the old snowpack. The old snowpack will be stable over a wide area. The snowpack will be moist at low and intermediate altitudes, this also applies on sunny slopes.

### Tendency

Decrease in danger of dry avalanches.

## Danger Level 2 - Moderate



**Tendency: Constant avalanche danger** →  
on Tuesday 19 03 2019



Wind-drifted  
snow



Treeline



New snow



Treeline

### Fresh wind slabs require caution.

The wind slabs of the last two days are clearly recognisable to the trained eye. These are mostly shallow but in some cases prone to triggering. The avalanche prone locations are to be found in particular in places that are protected from the wind. In regions exposed to heavier precipitation avalanche prone locations are more prevalent.

### Snowpack

The wind has transported only a little snow. Isolated avalanche prone weak layers exist in the bottom section of the old snowpack on shady slopes, in particular in areas close to the tree line in little used backcountry terrain. The snowpack will be moist at low and intermediate altitudes.

### Tendency

Moderate, level 2.